Alienware AW3418DW/AW3418HW Monitor User's Guide

ALIENWARE™

Notes, cautions, and warnings

NOTE: A NOTE indicates important information that helps you make better use of your computer.

CAUTION: A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.

WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

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Contents

About your monitor

Package contents

Your monitor ships with the components shown below. If any component is missing, contact Dell technical support. For more information see **Contact Dell**.

✎ NOTE: Some items may be optional and may not ship with your monitor. Some features or media may not be available in certain countries.

	Monitor
	Stand riser
	I/O cover

	Power cable (varies by country)
	DisplayPort cable
	Mini-DisplayPort to DisplayPort cable
	USB 3.0 upstream cable (Enables the USB ports on the monitor)
	• Quick Setup Guide • Safety, Environmental, and Regulatory Information

Product features

The **Alienware AW3418DW/AW3418HW** monitor has an active matrix, Thin-Film Transistor (TFT), Liquid Crystal Display (LCD) and LED backlight. The monitor features include:

- **AW3418DW**: 86.72 cm (34.14 inch) viewable area (measured diagonally). Resolution: Up to 3440 x 1440 through DisplayPort and HDMI, with full-screen support or lower resolutions, supporting an extremely high refresh rate of 100 Hz (120 Hz with overclock).
- **AW3418HW**: 86.70 cm (34.13 inch) viewable area (measured diagonally). Resolution: Up to 2560 x 1080 through DisplayPort and HDMI, with full-screen support or lower resolutions, supporting an extremely high refresh rate of 144 Hz (160 Hz with overclock).
- Nvidia G-Sync-enabled monitor with a rapid response time of 4 ms.
- Color gamut of 99% sRGB.
- Tilt, swivel, and height adjustment capabilities.
- Removable stand and Video Electronics Standards Association (VESA™) 100 mm mounting holes for flexible mounting solutions.
- Digital connectivity with DisplayPort and HDMI.
- Equipped with one USB upstream port and four USB downstream ports.
- Plug and play capability if supported by your system.
- On-Screen Display (OSD) adjustments for ease of set-up and screen optimization.
- AW3418DW and AW3418HW offer six preset modes including FPS (First-Person Shooter), RTS (Real-Time Strategy), RPG (Role-Playing Game) and three customizable game modes for user's own preference.
  In addition, key enhanced gaming features such as Timer, Frame Rate and Display Alignment are provided to help improve gamer's performance and provide best-in game advantage.
- 0.5 W standby power when in sleep mode.
- Optimize eye comfort with a flicker-free screen.

WARNING: The possible long-term effects of blue light emission from the monitor may cause damage to the eyes, including eye fatigue, digital eye strain, and so on. ComfortView feature is designed to reduce the amount of blue light emitted from the monitor to optimize eye comfort.

Identifying parts and controls

Front view
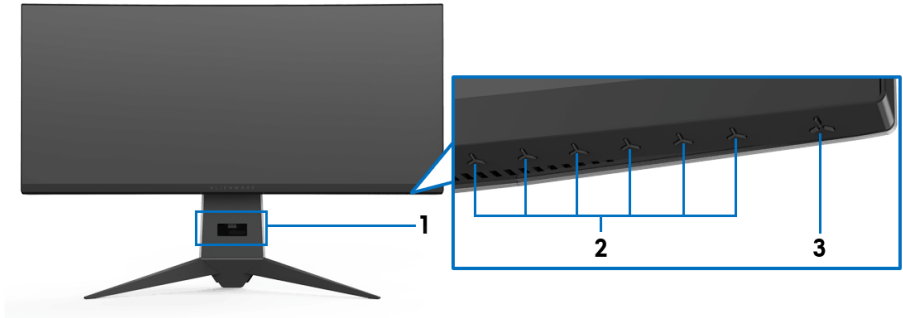
Label	Description
1	Cable-management slot (on the front side of the stand)
2	Function buttons (For more information, see **Operating the monitor**)
3	Power On/Off button (with LED indicator)

Back view
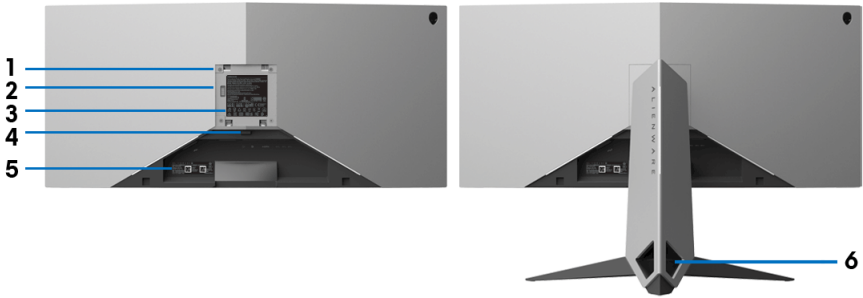
Back view with monitor stand

Label	Description	Use
1	VESA mounting holes (100 mm x 100 mm - behind attached VESA Cover)	Wall mount monitor using VESA-compatible wall mount kit (100 mm x 100 mm).
2	Lighting dock	When the stand riser is attached to the monitor, the dock supplies power to the light on the stand.
3	Regulatory label	Lists the regulatory approvals.
4	Stand release button	Releases stand from the monitor.
5	Barcode serial number label	Refer to this label if you need to contact Dell for technical support.
6	Cable-management slots (on the left and right sides of the stand)	Use to organize cables by inserting them through the slots.

Rear and bottom view
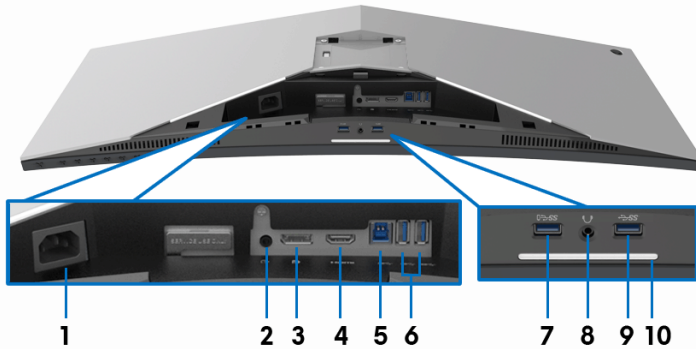
Rear and bottom view without monitor stand

Label	Description	Use
1	Power connector	Connect the power cable (shipped with your monitor).
2	Line-out port	Connect your speakers. **NOTE:** This port does not support headphones.
3	DisplayPort	Connect your computer with DisplayPort–DisplayPort or Mini-DisplayPort–DisplayPort cable (shipped with your monitor).
4	HDMI port	Connect your computer with HDMI cable.
5	USB upstream port	Connect the USB cable (shipped with your monitor) to this port and your computer to enable the USB ports on your monitor.
6, 9	USB 3.0 ports (3)	Connect your USB device. **NOTE:** To use these ports, you must connect the USB cable (shipped with your monitor) to the USB-upstream port on the monitor and to your computer.
7	USB port with Power Charging	Connect to charge your USB device.
8	Headphone port	Connect a headphone or speakers.

10	Downlights	When the monitor is completely set up, tap the touch sensor to turn the downlights on or off.
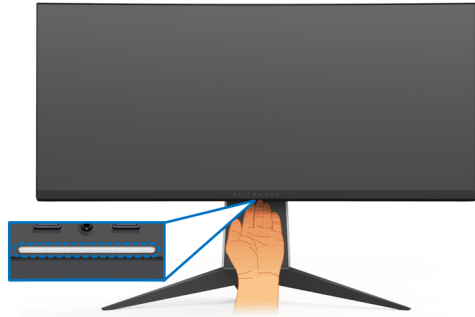
NOTE: The factory setting is on, the downlights are active if the power cable is connected. To change the default settings, see **AlienFX Lighting**.

NOTE: When the **Spectrum** function is **On**, the downlights are turned off.

Monitor State	Downlights Status	
	When **Spectrum** is Off	When **Spectrum** is On
On	Enabled	Disabled
No Signal	Enabled	Disabled
Standby	Enabled	Disabled

Monitor specifications

Flat panel specifications

Model	AW3418DW	AW3418HW
Screen type	Active matrix – TFT LCD	
Panel technology	In-Plane Switching Type	
Aspect ratio	21:9	
Viewable image		
Diagonal	867.2 mm (34.14 inches)	867.0 mm (34.13 inches)
Width (active area)	799.80 mm (31.49 inches)	799.80 mm (31.49 inches)
Height (active area)	334.80 mm (13.18 inches)	334.80 mm (13.18 inches)
Total area	267773.04 mm^2 (415.01 inch^2)	267771.43 mm^2 (415.01 inch^2)
Pixel pitch	0.2325 mm x 0.2325 mm	0.31 mm x 0.31 mm
Pixel per inch (PPI)	109	81.9
Viewing angle	178° (vertical) typical 178° (horizontal) typical	
Luminance output	300 cd/m² (typical)	
Contrast ratio	1000 to 1 (typical)	
Faceplate coating	Anti-Glare with 3H hardness	
Backlight	LED edgelight system	
Response time	4 ms gray-to-gray	
Curvature	1900R (typical)	3800R (typical)
Color depth	16.77 million colors	
Color gamut	sRGB 99%, CIE1931 (73%) and CIE 1976 (82%)	sRGB 99%, CIE1931 (74%) and CIE 1976 (81%)
Built-in devices	• USB 3.0 super-speed hub (with one USB 3.0 upstream port) • Four USB 3.0 downstream ports (including one port which supports power-charging)	

Ports and connectors	• One DisplayPort version 1.2
	• One HDMI port version 1.4
	• One USB 3.0 Upstream port (rear)
	• Two USB 3.0 Downstream ports (rear)
	• Two USB 3.0 Downstream ports (bottom)
	• One Headphone port (bottom)
	• One Audio line-out port (rear)
Border width (edge of monitor to active area)	10.45 mm (Top) 9.77 mm (Left/Right) 18.43 mm (Bottom)	7.9 mm (Top) 7.02 mm (Left/Right) 25.58 mm (Bottom)
Adjustability	
Height adjustable stand Tilt Swivel	0 to 130 mm -5° to 25° -20° to 20°

NOTE: Do not mount or use this monitor in portrait (vertical) orientation or inverse (180°) landscape mount as it may damage the monitor.

Resolution specifications

Model	AW3418DW	AW3418HW
Horizontal scan range	73 kHz to 151 kHz (automatic)	66 kHz to 166 kHz (automatic)
Vertical scan range	30 Hz to 100 Hz (automatic) 120 Hz (with overclock)	30 Hz to 144 Hz (automatic) 160 Hz (with overclock)
Maximum preset resolution	3440 x 1440 at 120 Hz (with overclock)	2560 x 1080 at 160 Hz (with overclock)

Supported video modes

Model	AW3418DW/AW3418HW
Video display capabilities (HDMI & DP playback)	480p, 576p, 720p, 1080p, FHD

Preset display modes

HDMI display modes (AW3418DW)

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/ Vertical)
IBM VGA, 640 x 480p	31.5	60	25.2	-/-
VESA, 720 x 480p	29.83	60	26.25	+/-
VESA, 720 x 576p	29.55	50	26	+/-
VESA, 800 x 600p	37.88	60	40	+/+
VESA, 1024 x 768p	48.36	60	65	-/-
HDTV, 1280 x 720p	37.5	50	74.25	+/+
HDTV, 1280 x 720p	45	60	74.25	+/+
HDTV, 1920 x 1080p	56.25	50	148.5	-/+
HDTV, 1920 x 1080p	67.5	60	148.5	+/+
3440 x 1440 @ 50Hz	73.7	50	265.25	+/-

HDMI display modes (AW3418HW)

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/ Vertical)
IBM VGA, 640 x 480p	31.5	60	25.2	-/-
VESA, 720 x 480p	29.83	60	26.25	+/-
VESA, 720 x 576p	29.55	50	26	+/-
VESA, 800 x 600p	37.88	60	40	+/+
VESA, 1024 x 768p	48.36	60	65	-/-
HDTV, 1280 x 720p	37.5	50	74.25	+/+
HDTV, 1280 x 720p	45	60	74.25	+/+
HDTV, 1920 x 1080p	56.25	50	148.5	-/+

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/ Vertical)
HDTV, 1920 x 1080p	67.5	60	148.5	+/+
2560 x 1080 @ 60Hz	66.64	60	181.25	+/-

DP display modes (AW3418DW)

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/ Vertical)
VESA, 640 x 480	31.5	60	25.2	-/-
VESA, 800 x 600	37.88	60	40	+/+
VESA, 1024 x 768	48.36	60	65	-/-
3440 x 1440@60Hz	88.8	60	319.75	+/-
3440 x 1440@50Hz	73.7	50	265.25	+/-
3440 x 1440@85Hz	127.4	85	458.5	+/-
3440 x 1440@100Hz	151	100	531.52	+/-
3440 x 1440@105Hz	159	105	559.57	+/-
3440 x 1440@110Hz	166.9	110	587.38	+/-
3440 x 1440@115Hz	172.5	115	607.2	+/+
3440 x 1440@120Hz	180	120	633.6	+/+

DP display modes (AW3418HW)

Display mode	Horizontal frequency (kHz)	Vertical frequency (Hz)	Pixel clock (MHz)	Sync polarity (Horizontal/ Vertical)
VESA, 640 x 480	31.5	60	25.2	-/-
VESA, 800 x 600	37.88	60	40	+/+
VESA, 1024 x 768	48.36	60	65	-/-
2560 x 1080@60Hz	66.6	60	181.25	+/-
2560 x 1080@85Hz	95.5	85	259.75	+/-

2560 x 1080@100Hz	113.2	100	308	+/-
2560 x 1080@120Hz	137.2	120	373.25	+/-
2560 x 1080@144Hz	166.5	144	453	+/-
2560 x 1080@150Hz	174.1	150	473.5	+/-
2560 x 1080@155Hz	180.2	155	490.25	+/-
2560 x 1080@160Hz	186.5	160	507.25	+/-

NOTE: This monitor supports NVIDIA G-Sync. For information about the graphic cards that support NVIDIA G-SYNC feature, go to www.geforce.com.

Electrical specifications

Model	AW3418DW	AW3418HW
Video input signals	• HDMI 1.4, 600 mV for each differential line, 100 ohm input impedance per differential pair • DisplayPort 1.2, 600 mV for each differential line, 100 ohm input impedance per differential pair	
AC input voltage/ frequency/current	100 VAC to 240 VAC / 50 Hz or 60 Hz $\pm$ 3 Hz / 1.8 A (typical)	100 VAC to 240 VAC / 50 Hz or 60 Hz $\pm$ 3 Hz / 1.5 A (typical)
Inrush current	• 120 V: 30 A (Max.) at 0 °C (cold start) • 220 V: 60 A (Max.) at 0 °C (cold start)	• 120 V: 30 A (Max.) at 0 °C (cold start) • 220 V: 60 A (Max.) at 0 °C (cold start)

Physical characteristics

Model	AW3418DW	AW3418HW
Signal cable type	· Digital: HDMI, 19 pins (cable not included) · Digital: DisplayPort, 20 pins · Universal Serial Bus: USB, 9 pins	
Dimensions (with stand)		
Height (extended)	560.89 mm (22.08 inches)	563.15 mm (22.17 inches)
Height (compressed)	442.44 mm (17.42 inches)	442.44 mm (17.42 inches)
Width	813.45 mm (32.03 inches)	813.83 mm (32.04 inches)
Depth	319.09 mm (12.56 inches)	319.09 mm (12.56 inches)
Dimensions (without stand)		
Height	363.68 mm (14.32 inches)	368.28 mm (14.50 inches)
Width	813.45 mm (32.03 inches)	813.83 mm (32.04 inches)
Depth	121.37 mm (4.78 inches)	95.15 mm (3.74 inches)
Stand dimensions		
Height (extended)	448.95 mm (17.68 inches)	
Height (compressed)	442.44 mm (17.42 inches)	
Width	559.40 mm (22.02 inches)	
Depth	319.09 mm (12.56 inches)	
Weight		
Weight with packaging	19.28 kg (42.49 lb)	18.89 kg (41.64 lb)
Weight with stand assembly and cables	12.24 kg (26.98 lb)	11.81 kg (26.03 lb)
Weight without stand assembly (For wall mount or VESA mount considerations – no cables)	7.27 kg (16.02 lb)	6.91 kg (15.23 lb)

Weight of stand assembly	4.59 kg (10.12 lb)	4.52 kg (9.96 lb)
Front frame gloss	Black Frame – 20 gloss unit (max.)	

Environmental characteristics

Model	AW3418DW	AW3418HW
Compliant standards		
▪ Arsenic-free glass and Mercury-free for the panel only		
Temperature		
Operating	0 °C to 40 °C (32 °F to 104 °F)	
Non-operating	▪ Storage: –20 °C to 60 °C (–4 °F to 140 °F)	
	▪ Shipping: –20 °C to 60 °C (–4 °F to 140 °F)	
Humidity		
Operating	10% to 80% (non-condensing)	
Non-operating	▪ Storage: 5% to 90% (non-condensing)	
	▪ Shipping: 5% to 90% (non-condensing)	
Altitude		
Operating	5,000 m (16,404 ft) (maximum)	
Non-operating	12,192 m (40,000 ft) (maximum)	
Thermal dissipation	▪ 375.3 BTU/hour (maximum)	▪ 324.1 BTU/hour (maximum)
	▪ 204.7 BTU/hour (typical)	▪ 170.6 BTU/hour (typical)

Power management modes

If you have VESA's DPM™ compliance display card or software installed on your computer, the monitor can automatically reduce its power consumption when not in use. This is referred to as **Power save mode***. If the computer detects input from the keyboard, mouse, or other input devices, the monitor automatically resumes to function. The following table shows the power consumption and signaling of this automatic power saving feature.

AW3418DW

VESA modes	Horizontal sync	Vertical sync	Video	Power indicator	Power consumption
Normal operation	Active	Active	Active	Blue	110 W (maximum)** 60 W (typical)
Active-off mode	Inactive	Inactive	Blanked	White (blinking)	Less than 0.5 W
Switch off	–	–	–	Off	Less than 0.3 W

AW3418HW

VESA modes	Horizontal sync	Vertical sync	Video	Power indicator	Power consumption
Normal operation	Active	Active	Active	Blue	95 W (maximum)** 50 W (typical)
Active-off mode	Inactive	Inactive	Blanked	White (blinking)	Less than 0.5 W
Switch off	–	–	–	Off	Less than 0.3 W

* Zero power consumption in OFF mode can only be achieved by disconnecting the main cable from the monitor.

** Maximum power consumption with max luminance, and USB active.

Pin assignments

DisplayPort connector
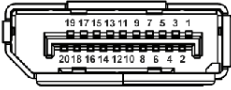
Pin number	20-pin side of the connected signal cable
1	ML0(p)
2	GND
3	ML0(n)
4	ML1(p)
5	GND
6	ML1(n)
7	ML2(p)
8	GND
9	ML2(n)
10	ML3(p)
11	GND
12	ML3(n)
13	GND
14	GND
15	AUX(p)
16	GND
17	AUX(n)
18	GND
19	Re-PWR
20	+3.3 V DP_PWR

HDMI connector
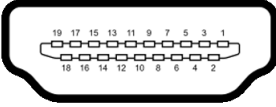
Pin number	19-pin side of the connected signal cable
1	TMDS DATA 2+
2	TMDS DATA 2 SHIELD
3	TMDS DATA 2-
4	TMDS DATA 1+
5	TMDS DATA 1 SHIELD
6	TMDS DATA 1-
7	TMDS DATA 0+
8	TMDS DATA 0 SHIELD
9	TMDS DATA 0-
10	TMDS CLOCK+
11	TMDS CLOCK SHIELD
12	TMDS CLOCK-
13	CEC
14	Reserved (N.C. on device)
15	DDC CLOCK (SCL)
16	DDC DATA (SDA)
17	DDC/CEC Ground
18	+5V POWER
19	HOT PLUG DETECT

Plug and Play capability

You can install the monitor in any Plug and Play-compatible system. The monitor automatically provides the computer system with its Extended Display Identification Data (EDID) using Display Data Channel (DDC) protocols so that the system can configure itself and optimize the monitor settings. Most monitor installations are automatic; you can select different settings if desired. For more information about changing the monitor settings, see **Operating the monitor**.

Universal Serial Bus (USB) interface

This section gives you information about the USB ports that are available on the monitor.

📝 **NOTE: This monitor is Super-Speed USB 3.0 compatible.**

Transfer speed	Data rate	Power consumption*
Super-speed	5 Gbps	4.5 W (Max, each port)
High speed	480 Mbps	4.5 W (Max, each port)
Full speed	12 Mbps	4.5 W (Max, each port)

* Up to 2 A on USB downstream port (port with SS⇔□ battery icon) with battery charging version-compliant devices or normal USB devices.

USB upstream connector
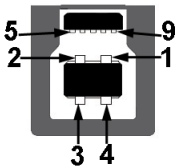
Pin number	9-pin side of the connector
1	VCC
2	D-
3	D+
4	GND
5	SSTX-
6	SSTX+
7	GND
8	SSRX-
9	SSRX+

USB downstream connector

Pin number	9-pin side of the connector
1	VCC
2	D–
3	D+
4	GND
5	SSRX–
6	SSRX+
7	GND
8	SSTX–
9	SSTX+

USB ports

- One upstream – rear
- Two downstream – rear
- Two downstream – bottom
- Power charging port – the port with $SS\leftarrow\!\!\!\square$ battery icon; supports fast current charging capability if the device is BC1.2 compatible.

NOTE: USB 3.0 functionality requires a USB 3.0-capable computer.

NOTE: The USB ports on the monitor work only when the monitor is turned On or in power save mode. If you turn Off the monitor and then turn it On, the attached peripherals may take a few seconds to resume normal functionality.

LCD monitor quality and pixel policy

During the LCD Monitor manufacturing process, it is not uncommon for one or more pixels to become fixed in an unchanging state which are hard to see and do not affect the display quality or usability. For more information on Dell Monitor Quality and Pixel Policy, see **www.dell.com/support/monitors**.

Maintenance guidelines

Cleaning your monitor

⚠ **CAUTION: Read and follow the Safety instructions before cleaning the monitor.**

⚠ **WARNING: Before cleaning the monitor, unplug the monitor power cable from the electrical outlet.**

For best practices, follow the instructions in the list below when unpacking, cleaning, or handling your monitor:

- To clean your anti-static screen, lightly dampen a soft, clean cloth with water. If possible, use a special screen-cleaning tissue or solution suitable for the anti-static coating. Do not use benzene, thinner, ammonia, abrasive cleaners, or compressed air.
- Use a lightly-dampened, warm cloth to clean the monitor. Avoid using detergent of any kind as some detergents leave a milky film on the monitor.
- If you notice white powder when you unpack your monitor, wipe it off with a cloth.
- Handle your monitor with care as a darker-colored monitor may get scratched and show white scuff marks more than a lighter-colored monitor.
- To help maintain the best image quality on your monitor, use a dynamically changing screen saver and turn off your monitor when not in use.

Setting up the monitor

Attaching the stand

✎ **NOTE: The stand is not installed at the factory when shipped.**

✎ **NOTE: The following instructions are applicable only for attaching the stand that was shipped with your monitor. If you are attaching a stand that you purchased from any other source, follow the set up instructions that were included with the stand.**

⚠ **CAUTION: The steps are important to protect your curved screen. Do follow the instructions below to finish up the installation.**

To attach the monitor stand:

1. After opening the box, remove the foam cushion from the top of the package.
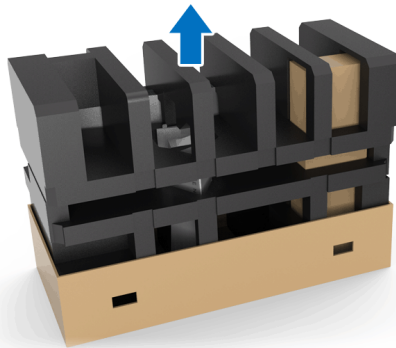
2. Invert the foam cushion and place it on a flat surface.
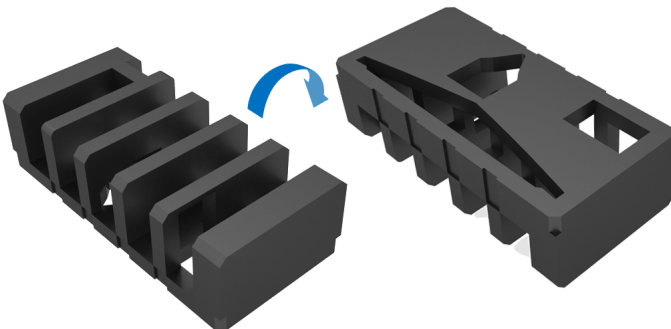
3. Gently lift up the monitor by holding it firmly on both sides.

4. Place the monitor on the foam and lift the cover from the monitor.

5. Place the monitor on the foam with the screen facing down.
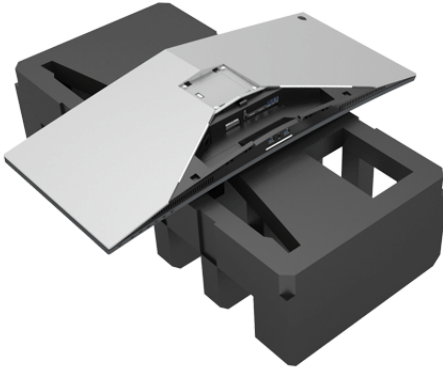
6. Attach the stand riser till it snaps into place.
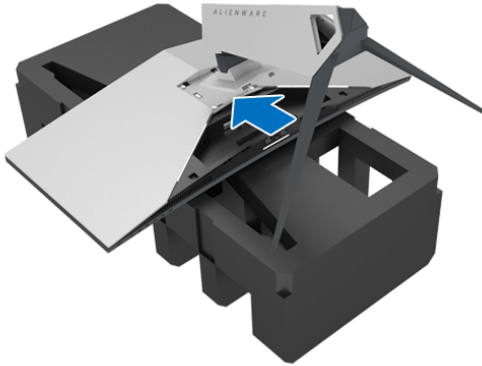
7. Connect the necessary cables to the monitor, as shown in the illustration, and route the cables through the cable-management slot on the stand riser.

   a. Power cable

   b. DisplayPort cable or Mini-DisplayPort to DisplayPort cable

   c. HDMI cable (optional, cable not included)

   d. USB upstream cable

   e. USB downstream cables (optional, cable not included)
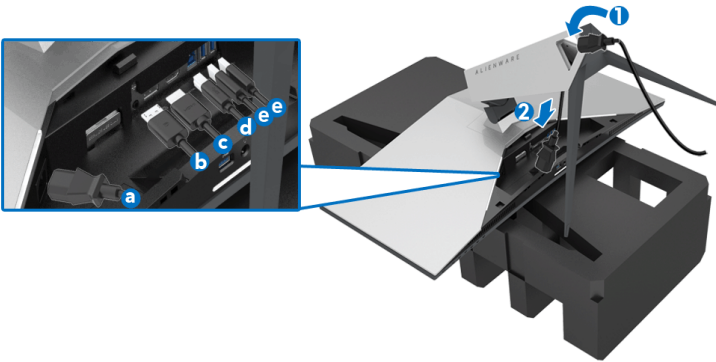
NOTE: Route each cable neatly so that the cables will be organized after the I/O cover is attached.

WARNING: Do not plug-in power cable to the wall outlet or turn on the monitor until you are instructed to do so.

8. Ensure the tabs on the I/O cover are aligned with the slot 1 and slot 2 at the rear of the monitor.

9. Ensure the tabs on the I/O cover are aligned with the slots 3 and slots 4 at the rear of the monitor.
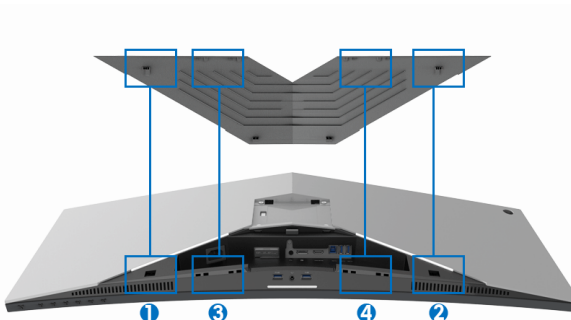
10. Slide the I/O cover until it snaps into place.
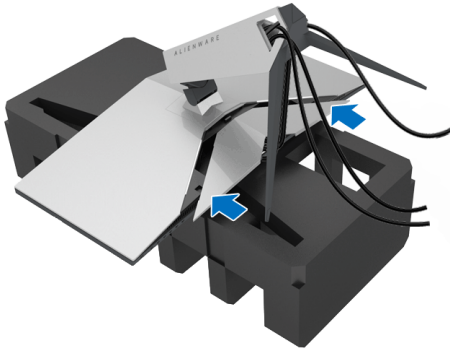
![note icon] **NOTE: Ensure that the cables are free from obstruction and pass through the I/O cover and cable-management slot on the stand riser.**

Connecting the computer

![warning icon] **WARNING: Before you begin any of the procedures in this section, follow the Safety instructions.**

![note icon] **NOTE: Do not connect all cables to the computer at the same time.**

To connect your monitor to the computer:
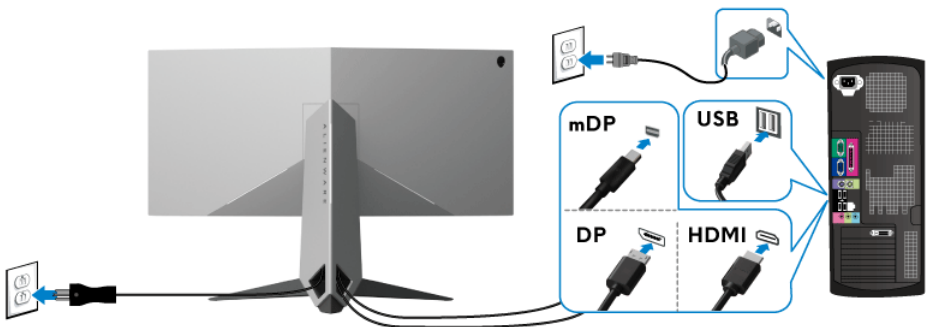
1. Connect the other end of the connected DisplayPort (or Mini-DisplayPort to DisplayPort), or HDMI cable to your computer.

2. Connect the upstream USB 3.0 port (cable supplied) to an appropriate USB 3.0 port on your computer. (See **Rear and bottom view** for details.)

3. Connect the USB 3.0 peripherals to the downstream USB 3.0 ports on the monitor.

4. Plug the power cables for your computer and monitor into a nearby outlet.

5. Turn On the monitor and the computer.

If your monitor displays an image, installation is complete. If it does not display an image, see **Universal Serial Bus (USB) specific problems**.

NOTE: The graphics are used for the purpose of illustration only. Appearance of the computer may vary.

Removing the monitor stand

NOTE: To prevent scratches on the LCD when removing the stand, ensure that the monitor is placed on a soft, clean surface.

NOTE: The following instructions are applicable only for attaching the stand that was shipped with your monitor. If you are attaching a stand that you purchased from any other source, follow the set up instructions that were included with the stand.

To remove the stand:

1. Turn off the monitor.

2. Disconnect the cables from the computer.

3. Place the monitor on a soft cloth or cushion.

4. Apply gentle pressure on the I/O cover and slide it off from the monitor.
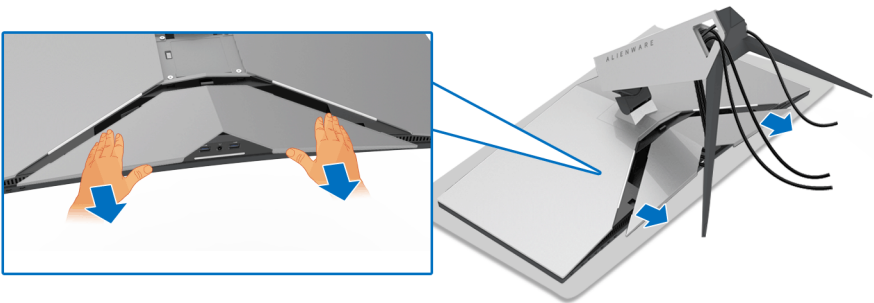
5. Disconnect the cables from the monitor and slide the cables through the cable-management slot on the stand riser.
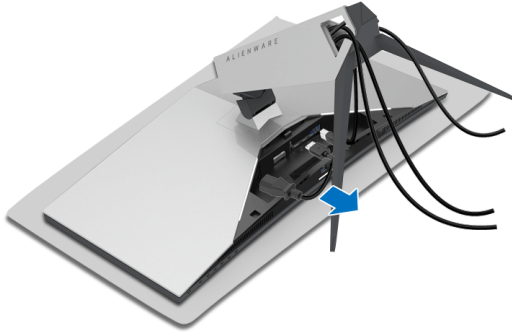
6. Press and hold the stand release button.
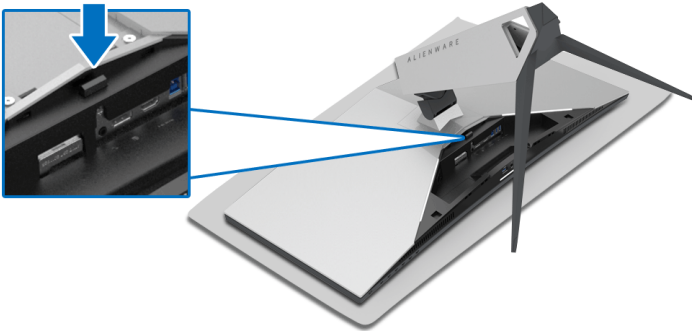
7. Lift the stand riser up and away from the monitor.

VESA wall mounting (optional)
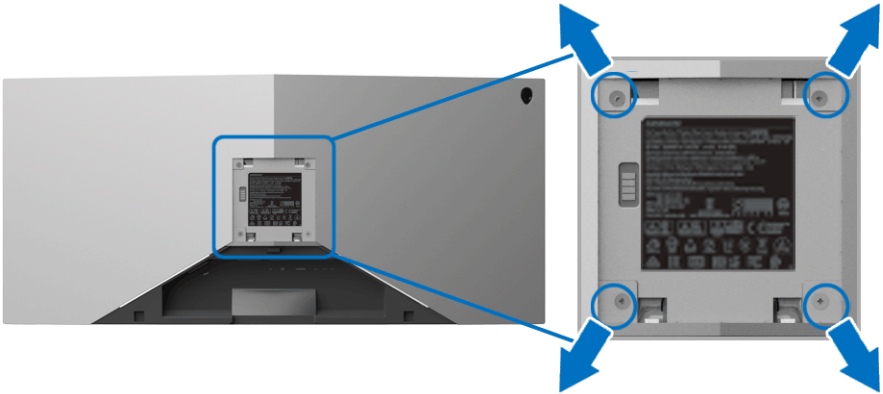
(Screw dimension: M4 x 10 mm).

Refer to the instructions that come with the VESA-compatible wall mounting kit.

1. Place the monitor panel on a soft cloth or cushion on a stable flat surface.
2. Remove the monitor stand. (See **Removing the monitor stand**.)
3. Use a Phillips crosshead screwdriver to remove the four screws securing the plastic cover.
4. Attach the mounting bracket from the wall mounting kit to the monitor.
5. Mount the monitor on the wall. For more information, see the documentation that shipped with the wall mounting kit.

NOTE: For use only with UL-listed wall mount bracket with minimum weight or load bearing capacity of 29.1 kg (AW3418DW)/27.6 kg (AW3418HW).

Operating the monitor

Power on the monitor

Press the Power button to turn on the monitor.
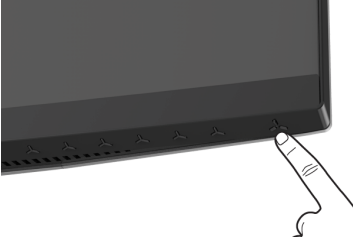
Using the front-panel controls

Use the control buttons on the front of the monitor to adjust settings.
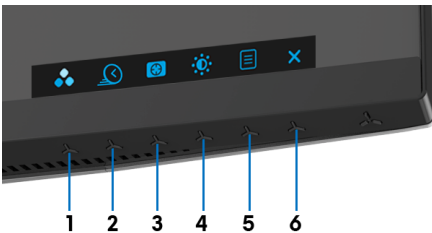
The following table describes the front-panel buttons:

Front-panel button		Description
1	 **Shortcut key/ Preset Modes**	Use this button to choose from a list of preset color modes.
2	 **Shortcut key/ Overclock Refresh Rate**	Use this button to launch the **Overclock Refresh Rate** menu.
3	 **Shortcut key/ Dark Stabilizer**	Use this button to launch the **Dark Stabilizer** menu.

4		Use this button to directly access the **Brightness/Contrast** menu.
	Shortcut key/ Brightness/ Contrast	
5		Use the **MENU** button to launch the On-Screen Display (OSD). See **Accessing the menu system**.
	Menu	
6		Use this button to exit the OSD main menu.
	Exit	

Front-panel button

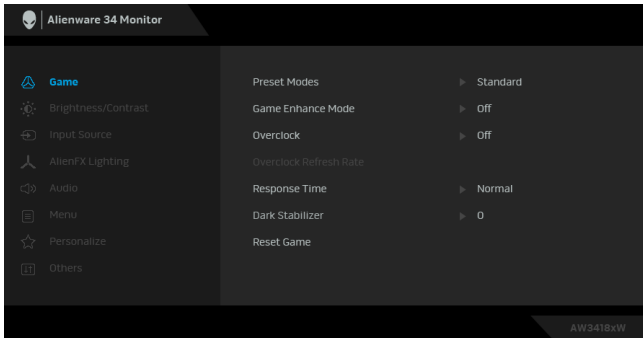Use the buttons on the front of the monitor to adjust the image settings.
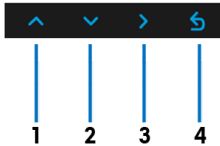
Front-panel button		Description
1	**Up**	Use the **Up** button to adjust (increase ranges) items in the OSD menu.
2	**Down**	Use the **Down** button to adjust (decrease ranges) items in the OSD menu.
3	**Select**	Use the **Select** button to confirm your selection.
4	**Back**	Use the **Back** button to go back to the previous menu.

Using the On-Screen Display (OSD) menu

Accessing the menu system

📝 **NOTE: If you change the settings and then either proceed to another menu or exit the OSD menu, the monitor automatically saves those changes. The changes are also saved if you change the settings and then wait for the OSD menu to disappear.**

1. Press the 🔲 button to launch the OSD menu and display the main menu.

Alienware 34 Monitor		
⬡ **Game**	Preset Modes	▶ Standard
☀ Brightness/Contrast	Game Enhance Mode	▶ Off
⊕ Input Source	Overclock	▶ Off
⨝ AlienFX Lighting	Overclock Refresh Rate	
◁◁ Audio	Response Time	▶ Normal
☰ Menu	Dark Stabilizer	▶ 0
☆ Personalize	Reset Game	
⊞ Others		
		AW3418xW

⌃ ⌄ 〉 ↺

2. Press the ⌃ and ⌄ buttons to move between the setting options. As you move from one icon to another, the option name is highlighted. See the following table for a complete list of all the options available for the monitor.

3. Press the 〉 button once to activate the highlighted option.

4. Press the ⌃ and ⌄ buttons to select the desired parameter.

5. Press 〉 to enter the submenu and then use the directional buttons, according to the indicators on the menu, to make your changes.

6. Select the ↺ button to return to the main menu.

Icon	Menu and submenus	Description
⟁	**Game**	Use this menu to personalize your visual gameplay experience.

	Alienware 34 Monitor		
⟁	**Game**	Preset Modes	▶ Standard
	Brightness/Contrast	Game Enhance Mode	▶ Off
	Input Source	Overclock	▶ Off
	AlienFX Lighting	Overclock Refresh Rate	
	Audio	Response Time	▶ Normal
	Menu	Dark Stabilizer	▶ 0
	Personalize	Reset Game	
	Others		
			AW3418xW

⌃ ⌄ ⟩ ↺
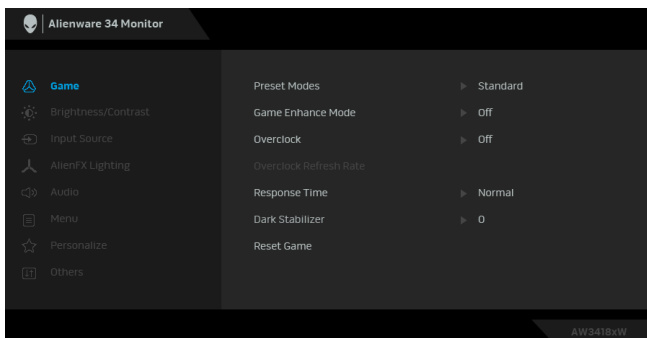
	Preset Modes	Allows you to choose from a list of preset color modes.

	Alienware 34 Monitor		
⟁	**Game**	**Preset Modes**	▶ **Standard**
	Brightness/Contrast	Game Enhance Mode	FPS
	Input Source	Overclock	RTS
	AlienFX Lighting	Overclock Refresh Rate	RPG
	Audio	Response Time	Game 1
	Menu	Dark Stabilizer	Game 2
	Personalize	Reset Game	Game 3
	Others		ComfortView
		▼	
			AW3418xW

⌃ ⌄ ⟩ ↺
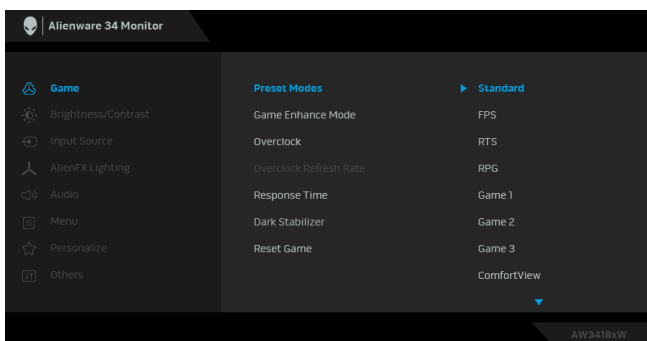
- **Standard**: Loads the monitor's default color settings. This is the default preset mode.
- **FPS**: Loads color settings ideal for First-Person Shooter games.
- **RTS**: Loads color settings ideal for Real-Time Strategy games.
- **RPG**: Loads color settings ideal for Role-Playing games.
- **Game 1/Game 2/Game 3**: Allows you to customize the color settings for your gaming needs.

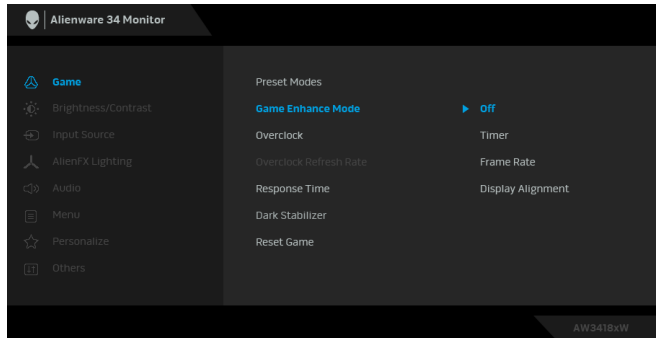|	
Preset Modes	· **ComfortView**: Decreases the level of blue light emitted from the screen to make viewing more comfortable for your eyes.

WARNING: The possible long-term effects of blue light emission from the monitor may cause personal injury such as digital eye strain, eye fatigue and damage to the eyes. Using monitor for extended periods of time may also cause pain in parts of body such as neck, arm, back and shoulder.

To reduce the risk of eye strain and neck/arm/back/shoulder pain from using the monitor for long periods of time, we suggest you to:

1. Set the distance of the screen between 20 inches to 28 inches (50cm-70cm) from your eyes.
2. Blink frequently to moisten your eyes or wet your eyes with water after prolonged usage of the monitor.
3. Take regular and frequent breaks for 20 minutes every two hours.
4. Look away from your monitor and gaze at a distant object at 20 feet away for at least 20 seconds during the breaks.
5. Perform stretches to relieve tension in the neck, arm, back, and shoulders during the breaks.

· **Warm**: Increases the color temperature. The screen appears warmer with a red/yellow tint.

· **Cool**: Decreases the color temperature. The screen appears cooler with a blue tint.

· **Custom Color**: Allows you to manually adjust the color settings. Press the ⌃ and ⌄ buttons to adjust the three colors (R, G, B) values and create your own preset color mode.

| Game Enhance Mode | The feature offers three available functions to enhance your gameplay experience. |

| | • **Off** |

Select to disable the functions under **Game Enhance Mode**.

• **Timer**

Allows you to disable or enable the timer at the upper left corner of the display. The timer shows the time elapsed since the game starts. Select an option from the time-interval list to measure your target game rate.

• **Frame Rate**

Selecting **On** allows you to display the current frames per second when playing games. The higher the rate, the smoother the motion appears.

• **Display Alignment**

Activate the function to help ensure the perfect alignment of the video contents from multiple displays.

| Overclock | Allows you to operate the monitor at a higher refresh rate than specified by the panel specification. |

NOTE: This function is only available when using DP (DisplayPort) input.

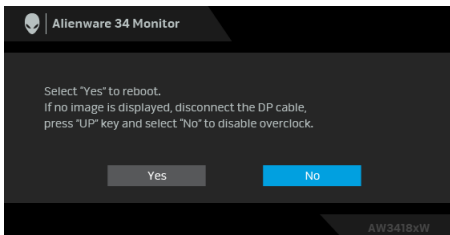**NOTE:** Overclocking may cause screen flickering. To reduce such effects, try to setting a lower refresh rate in the **Overclock Refresh Rate** menu.

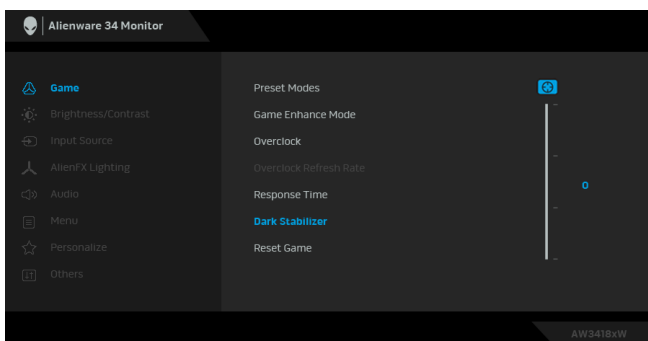|	
Overclock Refresh Rate	The function increases your displays refresh rate. Use ⌃ or ⌄ to adjust the frequency in 5 Hz increments, from 105 to 120 Hz (for AW3418DW) or 150 to 160 Hz (for AW3418HW). After you specify the refresh rate, the following message appears to guide you through the process: ![Alienware 34 Monitor dialog: Select "Yes" to reboot. If no image is displayed, disconnect the DP cable, press "UP" key and select "No" to disable overclock. Yes / No. AW3418xW] **NOTE:** This function is only available when **Overclock** is enabled. **NOTE:** Overclocking may cause screen flickering. To reduce such effects, try to setting a lower refresh rate.
Response Time	Allows you to set the **Response Time** to **Normal**, **Fast** or **Super Fast**.
Dark Stabilizer	The feature improves the visibility in the dark gaming scenarios. The higher the value (between 0 to 3), the better visibility in dark area of the display image. ![Alienware 34 Monitor OSD menu: Game, Brightness/Contrast, Input Source, AlienFX Lighting, Audio, Menu, Personalize, Others. Submenu: Preset Modes, Game Enhance Mode, Overclock, Overclock Refresh Rate, Response Time, Dark Stabilizer (0), Reset Game. AW3418xW]
Reset Game	Select this option to restore default game settings.

	Brightness/ Contrast	Use this menu to activate **Brightness/Contrast** adjustment.

|		
	Brightness	**Brightness** adjusts the luminance of the backlight.
		Press the button to increase the brightness and press the button to decrease the brightness (min. 0 / max. 100).
	Contrast	Adjust the **Brightness** first, and then adjust the **Contrast** only if further adjustment is necessary.
		Press the button to increase the contrast and press the button to decrease the contrast (min. 0 / max. 100).
		The **Contrast** function adjusts the degree of difference between darkness and lightness on the monitor screen.

|	**Input Source**	Use the **Input Source** menu to select between the different video signals that may be connected to your monitor.
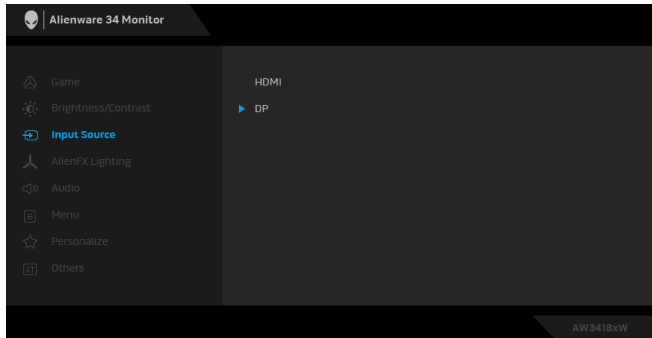
| **HDMI**	Select the **HDMI** input when you are using the HDMI connector.
DP	Select the **DP** input when you are using the DisplayPort (DP) connector.

| | **AlienFX Lighting** | Use this menu to adjust the Alienware logo lighting, Triad lights on the back and stand of the monitor, downlights on the bottom of the monitor, and the power button. |
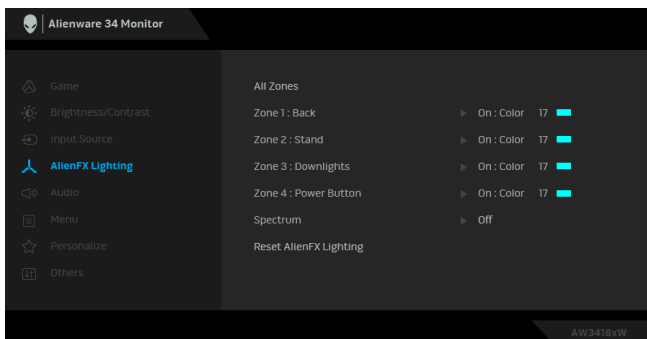
Before making any adjustments, select any or all of these 4 zones from the submenus. The illustration below indicates the lighting zones.
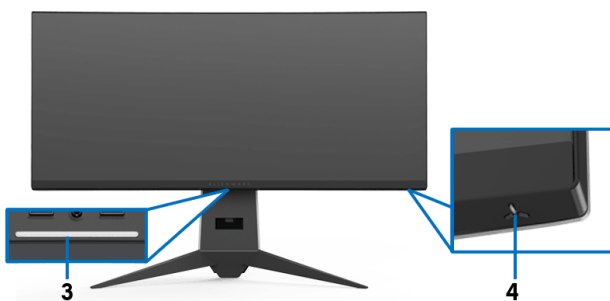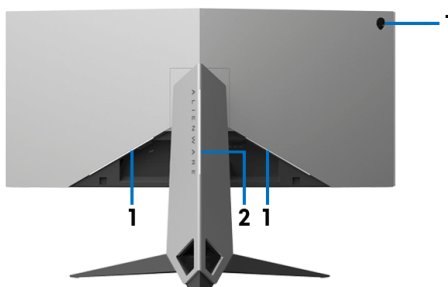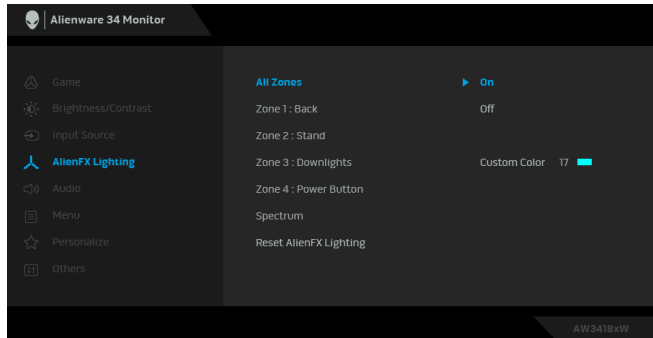
All Zones	To specify an LED lighting color for the selected area, select
Zone 1: Back	**On** and press the ![v] button to highlight the **Custom Color**
Zone 2: Stand	option.
Zone 3: Downlights	
Zone 4: Power Button	

Then make a selection from the list of 20 available colors by using the ![^] and ![v] buttons.
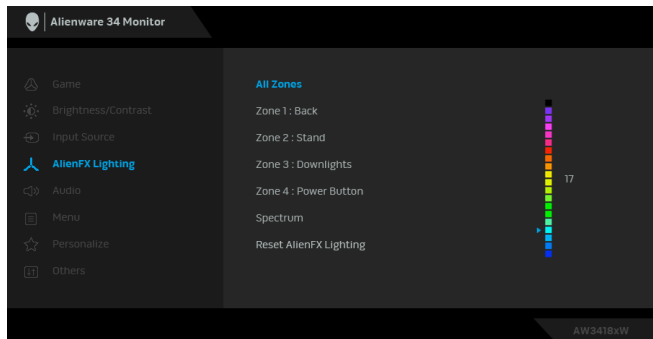
The following table depicts the color number and the RGB codes used for the 20 LED colors.

No.	R	G	B
1	0	0	0
2	100	0	240
3	144	0	240
4	240	0	240
5	240	0	176
6	240	0	112
7	240	0	0
8	240	80	0
9	240	128	0
10	240	224	0
11	120	240	0
12	160	240	0
13	100	245	35
14	0	240	0
15	0	240	85
16	70	240	145
17	0	240	240
18	0	160	240
19	0	96	240
20	0	0	240

To turn off the AlienFX lights, select **Off**.

NOTE: These functions are only available when **Spectrum** is disabled.

	Spectrum	When you select **On**, the AlienFX lights of 4 zones glow and change colors in sequence of spectrum: red, orange, yellow, green, blue, indigo, and violet.
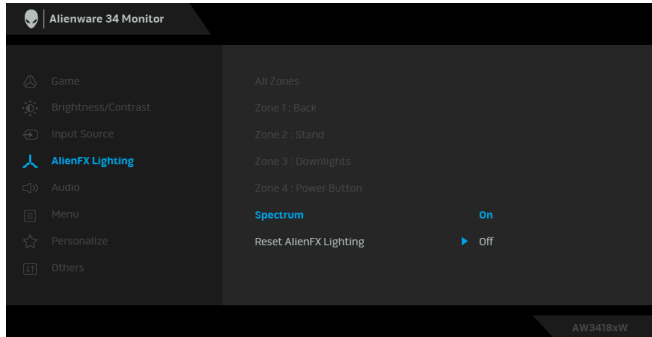
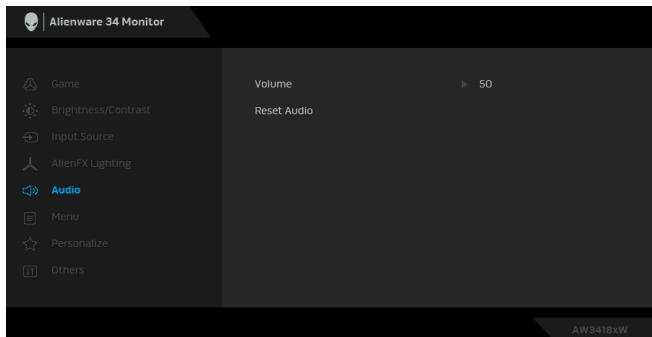|		
		NOTE: When the function is **On**, the functions above are deactivated.
	Reset AlienFX Lighting	Select this option to restore default lighting settings.
⊏»))	**Audio**	

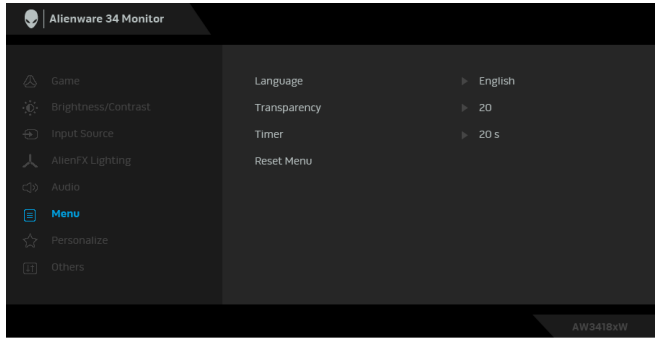|		
	Volume	Allows you to set the volume level of headphone output.
		Use ∧ or ∨ to adjust the volume level from 0 to 100.
	Reset Audio	Select this option to restore default audio settings.

	Menu	Select this option to adjust the settings of the OSD, such as, the languages of the OSD, the amount of time the menu remains on screen, and so on.
☰		

Language	Set the OSD display to one of the eight languages (English, Spanish, French, German, Brazilian Portuguese, Russian, Simplified Chinese, or Japanese).
Transparency	Select this option to change the menu transparency by pressing the ∧ and ∨ buttons (min. 0 / max. 100).
Timer	Sets the length of time the OSD will remain active after the last time you pressed a button. Use ∧ or ∨ to adjust the slider in 1 second increments, from 5 to 60 seconds.
Reset Menu	Reset all OSD settings to the factory preset values.

	Personalize	

Shortcut Key 1	Allows you to choose a feature from **Preset Modes**, **Overclock Refresh Rate**, **Dark Stabilizer**, **Brightness/ Contrast**, **Game Enhance Mode**, **Input Source**, or **Volume** and set it as a shortcut key.
Shortcut Key 2	
Shortcut Key 3	
Shortcut Key 4	
Reset Personalization	Restores shortcut keys to factory defaults.

	Others	

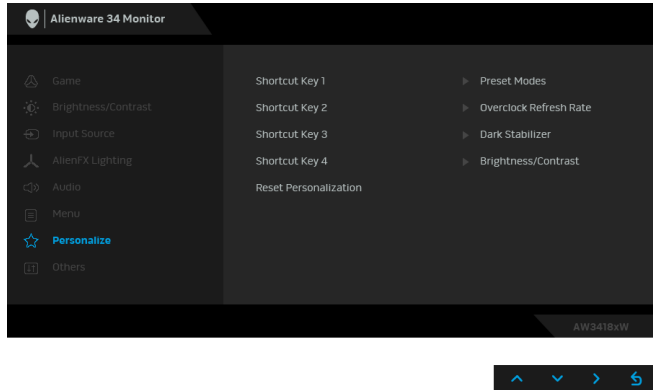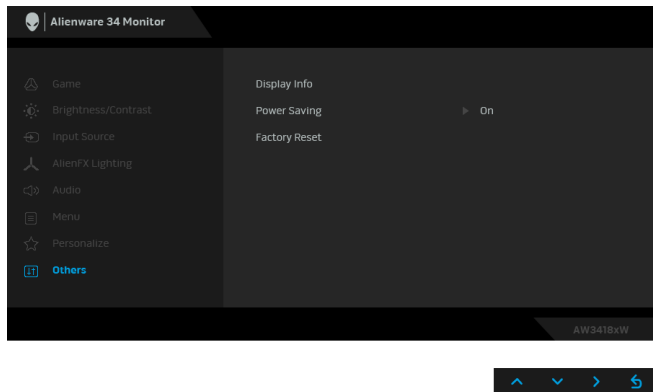|	
Display Info	Displays the monitor's current settings.
Power Saving	The default setting is **On**, letting the monitor go to sleep as the system sleeps. Selecting **Off** may prevent the monitor from going into deep sleep and being unable to wake up.
	NOTE: Pressing any button (except the Power button) on the front panel of the monitor may also wake up the monitor after it goes into deep sleep.
Factory Reset	Reset all settings to the factory preset values.

OSD warning message

When the monitor enters the **Power Saving** mode, the following message appears:

See **Troubleshooting** for more information.

Setting the maximum resolution

To set the maximum resolution for the monitor:

In Windows 7, Windows 8, and Windows 8.1:

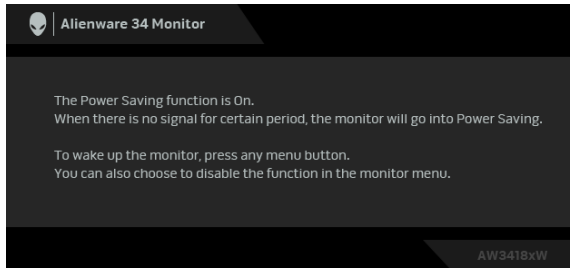1. For Windows 8 and Windows 8.1 only, select the Desktop tile to switch to classic desktop.
2. Right-click on the desktop and click **Screen Resolution**.
3. Click the Dropdown list of the Screen Resolution and select **3440 x 1440** (for AW3418DW) or **2560 x 1080** (for AW3418HW).
4. Click **OK**.

In Windows 10:

1. Right-click on the desktop and click **Display settings**.
2. Click **Advanced display settings**.
3. Click the dropdown list of **Resolution** and select **3440 x 1440** (for AW3418DW) or **2560 x 1080** (for AW3418HW).
4. Click **Apply**.

If you do not see 3440 x 1440 or 2560 x 1080 as an option, you may need to update your graphics driver. Depending on your computer, complete one of the following procedures:

If you have a Dell desktop or a laptop:

• Go to **www.dell.com/support**, enter your service tag, and download the latest driver for your graphics card.

If you are using a non-Dell computer (laptop or desktop):

- Go to the support site for your computer and download the latest graphic drivers.
- Go to your graphics card website and download the latest graphic drivers.

Using the tilt, swivel, and vertical extension

NOTE: The following instructions are applicable only for attaching the stand that was shipped with your monitor. If you are attaching a stand that you purchased from any other source, follow the set up instructions that were included with the stand.

Tilt, swivel

With the stand attached to the monitor, you can tilt and swivel the monitor for the most comfortable viewing angle.
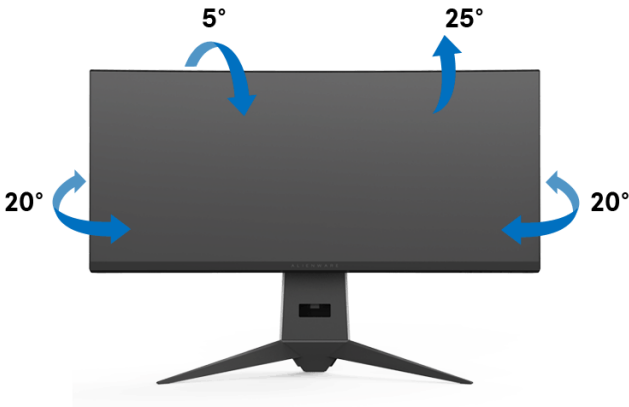
NOTE: The stand is not installed at the factory when shipped.

Vertical extension

📝 **NOTE: The stand extends vertically up to 130 mm. The figure below illustrates how to extend the stand vertically.**

130 mm

Using AlienwareFX application

AlienwareFX is an application that allows you to access Alienware gaming monitor control center. Using this application you can control the LED lighting color and behaviors for your Alienware gaming monitors.
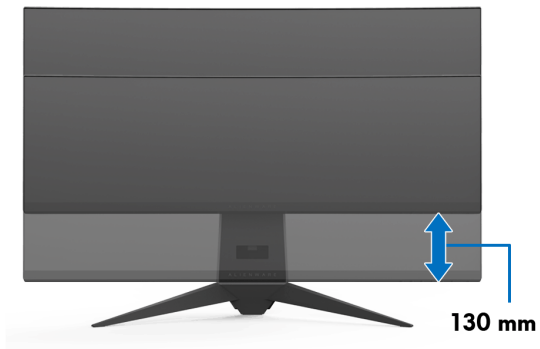
> 📝 **NOTE: The AlienFX application is available for download from: http://www.dell.com/support/home/us/en/04/products/.**

> 📝 **NOTE: If you have an Alienware Gaming Desktop or Laptop, use AWCC (Alienware Command Center) for controlling the lightings.**

Prerequisites

Before using AlienFX application on a non-Alienware system:

- Ensure your internet connection is active.
- Connect the upstream USB 3.0 port (cable supplied) of your Alienware monitor to an available USB 3.0 port on your computer.
- Ensure AlienFX application is installed on your computer.

> 📝 **NOTE: During the AlienFX installation, you are prompted to restart the computer. Click Yes to restart the computer. This ensures AlienFX is installed correctly.**

Alienware Gaming Monitor AlienFX Driver - InstallShield Wizard   ✕

? The installation of Alienware Gaming Monitor AlienFX Driver requires a reboot. Click Yes to restart now or No if you plan to restart later.

Yes   No
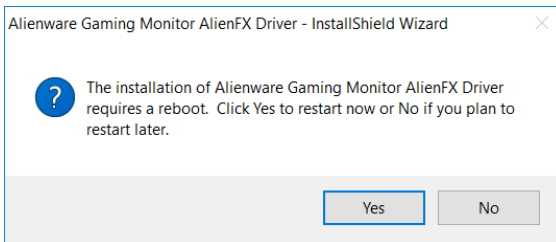
> 📝 **NOTE: The AlienFX application shorcut, 👽 , is placed on the Windows desktop for quick access.**

Navigating the AlienFX application

If all the prerequisites for using AlienFX application are met, double-click the shortcut icon on your desktop, ![alien icon], to access Alienware gaming monitor control center.
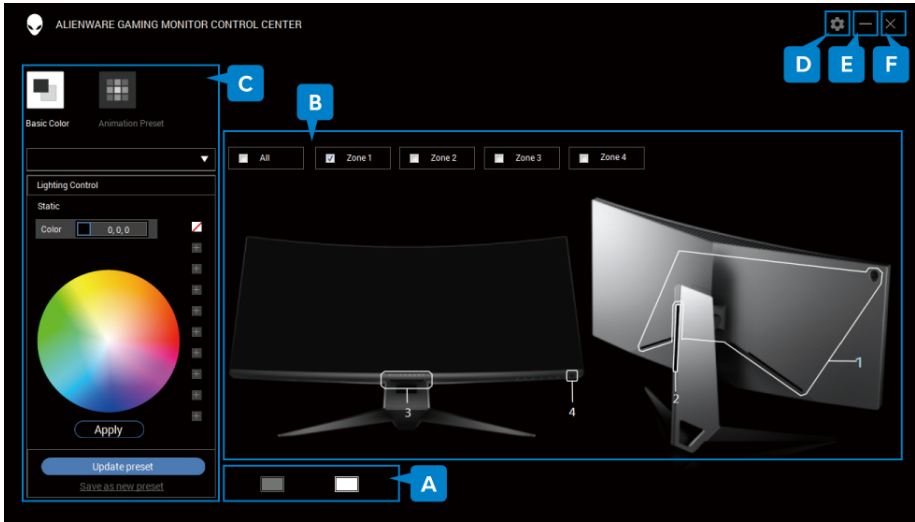
The following table provides an overview of the application:

No.	Functions	Descriptions
A	Monitor thumbnails	Displays all Alienware gaming monitors connected to your computer through the USB upstream cable. Select a monitor from the thumbnails before making adjustments.
		If there is only one monitor connected to the system, a single monitor thumbnail will be displayed, and you may skip making a selection.
B	Zone selection	The zones are numbered. To select a single zone, click on the zone inside the image or use the check box to select a zone.
		To select all zones, select the **All** check box.
C	Lighting controls	These controls allow you to specify the lighting effects for your monitor.
		See "**Setting Lighting Effects**" for details.
D	About	Select to view the current version number.

E	Minimize	Click to minimize the application window.
F	Close	Click to exit the application. **NOTE:** When you exit the application, the changes you have made will not be saved.

Setting Lighting Effects

You can adjust the lighting effects for the selected zone(s) by clicking either of the following options:

Icon	Lighting Effects
	• **Basic Color**
	• **Animation Preset**

NOTE: You may not be able to access the same settings of lighting effects you have made once you:

- **exit the application**
- **disconnect the USB upstream cable from the monitor and computer**

Basic Color

The option makes the LED lighting to light up with a static color.

Basic Color	Description
	To apply the effect: 1. Pick a preferred color from the color palette (or the list of preset colors). The selected color and its RGB color codes will be displayed. 2. Select **Apply** to save the changes. **NOTE:** See **Customizing the preset colors** for details about preset colors.

Animation Preset

You can choose **Morphing**, **Pulsing**, or **Spectrum** from the preset lighting control panel.

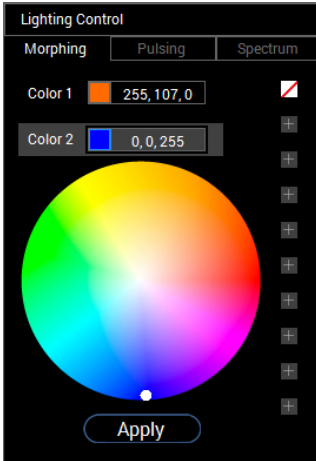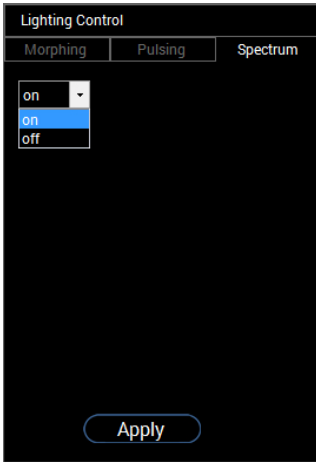| Morphing	Description
Lighting Control Morphing Pulsing Spectrum Color 1 255, 107, 0 Color 2 0, 0, 255 Apply	The effect changes the light color into another through a seamless transition. To apply the effect: 1. Select **Color 1** button to set the starting light color. 2. Pick a preferred color from the color palette (or the list of preset colors). The selected color and its RGB color codes will be displayed. 3. Select **Color 2** button to set the ending light color. 4. Repeat step 2. 5. Select **Apply** to save the changes. **NOTE:** See **Customizing the preset colors** for details about preset colors.
Pulsing	**Description**
Lighting Control Morphing Pulsing Spectrum Color 6, 0, 255 Apply	The effect makes the light flash with a short pause. To apply the effect: 1. Pick a preferred color from the color palette (or the list of preset colors). The selected color and its RGB color codes will be displayed. 2. Select **Apply** to save the changes. **NOTE:** See **Customizing the preset colors** for details about preset colors.

Spectrum	Description
	The effect makes the light change in sequence of spectrum: red, orange, yellow, green, blue, indigo, and violet. To apply the effect: 1. Select **on** from the dropdown list. 2. Select **Apply** to save the changes. **NOTE:** To turn off the effect, select **off**.

Customizing the preset colors

For convenient color usage at your preference, you may create and manage10 sets of preset colors at most. Each set may contain 10 colors, including the default color – black.

a set of preset colors
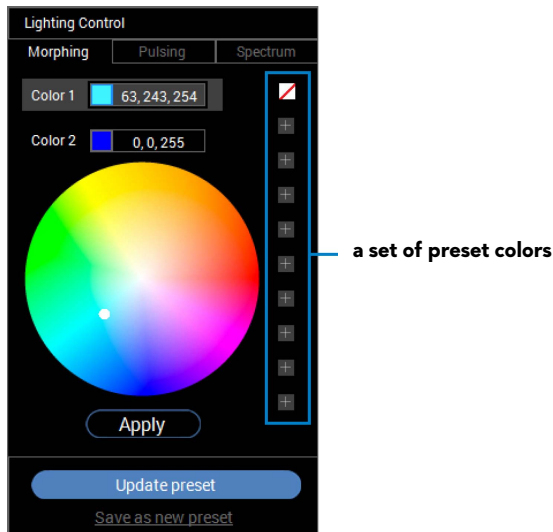
NOTE: The customization of preset colors are still accessible every time you launch the application.

Creating a set of preset colors

You may create at most 10 sets of preset colors for quick access to your favorite colors.

To do this:

1. Click a new color chip, ⊞, from the list.
2. Pick a preferred color from the color palette. The selected color and its RGB color codes will be displayed.
3. To add more colors to the list, repeat step 1 and step 2.

✏️ **NOTE: Except the default preset color - black, ◪, you may add new colors for a total of 9.**

4. Click **Save as new preset** when you finish arranging the preferred colors for the list.
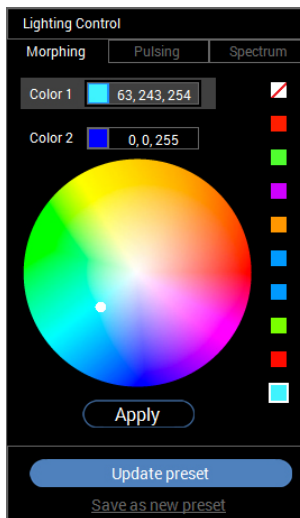
5. In the **Preset Name** window, use the keyboard to name the set of preset colors.

6. Select **OK** to save the customized set of preset colors.
7. To create more customized sets, repeat steps 1 to 6.

Changing a preset color

To change a preset color:

1. Click ▼ to open the list of customized sets.
2. Select the set in which there's the color item you intend to change.
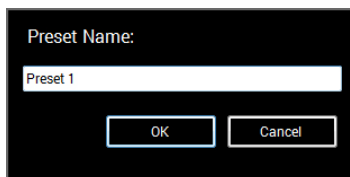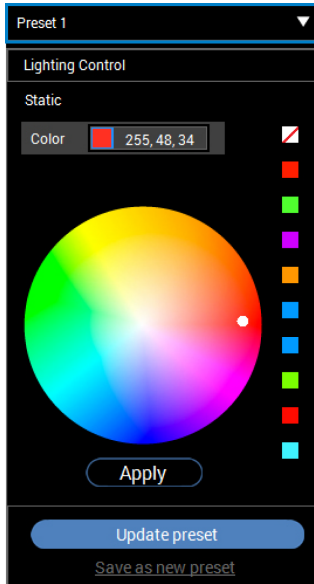

3. Click the desired chip (with existing color) to highlight it.
4. Pick a preferred color from the color palette. The selected color and its RGB color codes will be displayed.
5. When done, click **Update preset** to save the changes.

Deleting a preset color

1. Click ▼ to open the list of customized sets.
2. Select the set in which there's the color item you intend to remove.
3. Right-click the desired chip (with existing color) to display the submenu "**Delete Color**", and select it to save the changes.
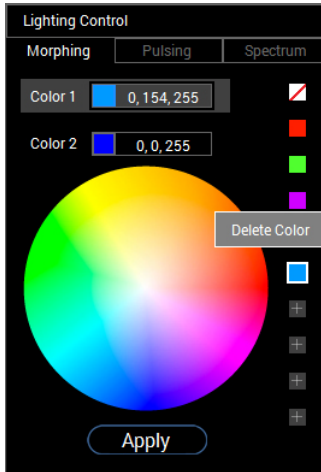
4. When done, click **Update preset** to save the changes.

Deleting a set of preset colors

To delete a customized set of preset colors you have created:

    1. Click ▼ to open the list.

    2. From the opened list, select the set you intend to delete.

    3. Click ✗.

    4. In the opened window, select **OK** to save the changes.

Troubleshooting

⚠️ **WARNING: Before you begin any of the procedures in this section, follow the Safety instructions.**

Self-test

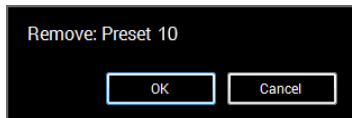Your monitor provides a self-test feature that allows you to check whether your monitor is functioning properly. If your monitor and computer are properly connected but the monitor screen remains dark, run the monitor self-test by performing the following steps:

1. Turn off both your computer and the monitor.
2. Unplug the video cable from the back of the computer. To ensure proper Self-Test operation, remove all digital cables from the back of computer.
3. Turn on the monitor.

📝 **NOTE: A dialog box should appear on-screen (against a black background), if the monitor cannot sense a video signal and is working correctly. While in self-test mode, the power LED blinks white.**
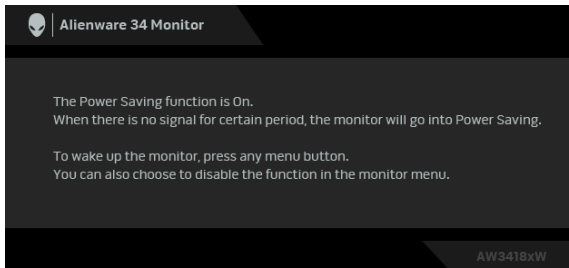
📝 **NOTE: This box also appears during normal system operation, if the video cable is disconnected or damaged.**

4. Turn Off your monitor and reconnect the video cable; then turn On both your computer and the monitor.

If your monitor screen remains blank after you use the previous procedure, check your video controller and computer, because your monitor is functioning properly.

Built-in diagnostics

Your monitor has a built-in diagnostic tool that helps you determine if the screen abnormality you are experiencing is an inherent problem with your monitor, or with your computer and video card.

📝 **NOTE: You can run the built-in diagnostics only when the video cable is unplugged and the monitor is in self-test mode.**
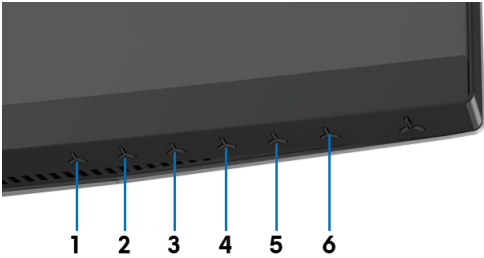
To run the built-in diagnostics:
1. Ensure that the screen is clean (no dust particles on the surface of the screen).
2. Unplug the video cable(s) from the back of the computer or monitor. The monitor then goes into the self-test mode.
3. Press and hold **Button 3** for 5 seconds. A gray screen appears after 1 second.
4. Carefully inspect the screen for abnormalities.
5. Press **Button 3** again. The color of the screen changes to red.
6. Inspect the display for any abnormalities.
7. Repeat steps 5 and 6 to inspect the display in green, blue, black, and white screens.

The test is complete when the white screen appears. To exit, press **Button 3** again.

If you do not detect any screen abnormalities upon using the built-in diagnostic tool, the monitor is functioning properly. Check the video card and computer.

Common problems

The following table contains general information about common monitor problems you might encounter and the possible solutions:

Common symptoms	What you experience	Possible solutions
No Video/ Power LED off	No picture	• Ensure that the video cable connecting the monitor and the computer is properly connected and secure. • Verify that the power outlet is functioning properly using any other electrical equipment. • Ensure that the power button is depressed fully. • Ensure that the correct input source is selected in the **Input Source** menu.
No Video/ Power LED on	No picture or no brightness	• Increase brightness & contrast controls via OSD. • Perform monitor self-test feature check. • Check for bent or broken pins in the video cable connector. • Run the built-in diagnostics. • Ensure that the correct input source is selected in the **Input Source** menu.
Poor Focus	Picture is fuzzy, blurry, or ghosting	• Eliminate video extension cables. • Reset the monitor to factory settings. • Change the video resolution to the correct aspect ratio.
Shaky/Jittery Video	Wavy picture or fine movement	• Reset the monitor to factory settings. • Check environmental factors. • Relocate the monitor and test in another room.
Missing Pixels	LCD screen has spots	• Cycle power On-Off. • Pixel that is permanently Off is a natural defect that can occur in LCD technology. • For more information on Dell Monitor Quality and Pixel Policy, see Dell support site: **www.dell.com/support/monitors**.
Stuck-on Pixels	LCD screen has bright spots	• Cycle power On-Off. • Pixel that is permanently off is a natural defect that can occur in LCD technology. • For more information on Dell Monitor Quality and Pixel Policy, see Dell support site: **www.dell.com/support/monitors**.

Brightness Problems	Picture too dim or too bright	• Reset the monitor to factory settings. • Adjust brightness & contrast controls via OSD.
Geometric Distortion	Screen not centered correctly	• Reset the monitor to factory settings.
Horizontal/ Vertical Lines	Screen has one or more lines	• Reset the monitor to factory settings. • Perform monitor self-test feature check and determine if these lines are also in self-test mode. • Check for bent or broken pins in the video cable connector. • Run the built-in diagnostics.
Synchronization Problems	Screen is scrambled or appears torn	• Reset the monitor to factory settings. • Perform monitor self-test feature check to determine if the scrambled screen appears in self-test mode. • Check for bent or broken pins in the video cable connector. • Restart the computer in the *safe mode*.
Safety Related Issues	Visible signs of smoke or sparks	• Do not perform any troubleshooting steps. • Contact Dell immediately.
Intermittent Problems	Monitor malfunctions on & off	• Ensure that the video cable connecting the monitor to the computer is connected properly and is secure. • Reset the monitor to factory settings. • Perform monitor self-test feature check to determine if the intermittent problem occurs in self-test mode.
Missing Color	Picture missing color	• Perform monitor self-test feature check. • Ensure that the video cable connecting the monitor to the computer is connected properly and is secure. • Check for bent or broken pins in the video cable connector.

Wrong Color	Picture color not good	• Change the settings of the **Preset Modes** in the **Game** menu OSD depending on the application. • Adjust R/G/B value under **Custom Color** in **Game** menu OSD. • Run the built-in diagnostics.
Image retention from a static image left on the monitor for a long period of time	Faint shadow from the static image displayed appears on the screen	• Use the Power Management feature to turn off the monitor at all times when not in use (for more information, see **Power management modes**). • Alternatively, use a dynamically changing screensaver.

Product specific problems

Specific symptoms	What you experience	Possible solutions
Screen image is too small	Image is centered on screen, but does not fill entire viewing area	• Reset the monitor to factory settings.
Cannot adjust the monitor with the buttons on the front panel	OSD does not appear on the screen	• Turn Off the monitor, unplug the power cord, plug it back, and then turn On the monitor.
No Input Signal when user controls are pressed	No picture, the LED light is blue	• Check the signal source. Ensure the computer is not in the power saving mode by moving the mouse or pressing any key on the keyboard. • Check whether the signal cable is plugged in properly. Re-plug the signal cable if necessary. • Reset the computer or video player.
The picture does not fill the entire screen	The picture cannot fill the height or width of the screen	• Due to different video formats (aspect ratio) of DVDs, the monitor may display in full screen. • Run the built-in diagnostics.

Universal Serial Bus (USB) specific problems

Specific symptoms	What you experience	Possible solutions
USB interface is not working	USB peripherals are not working	• Check that your monitor is turned On. • Reconnect the upstream cable to your computer. • Reconnect the USB peripherals (downstream connector). • Switch Off and then turn On the monitor again. • Reboot the computer. • Some USB devices like external portable HDD require higher electric current; connect the device directly to the computer system.
Super Speed USB 3.0 interface is slow	Super Speed USB 3.0 peripherals working slowly or not working at all	• Check that your computer is USB 3.0-capable. • Some computers have USB 3.0, USB 2.0, and USB 1.1 ports. Ensure that the correct USB port is used. • Reconnect the upstream cable to your computer. • Reconnect the USB peripherals (downstream connector). • Reboot the computer.
Wireless USB peripherals stop working when a USB 3.0 device is plugged in	Wireless USB peripherals responding slowly or only working as the distance between itself and its receiver decreases	• Increase the distance between the USB 3.0 peripherals and the wireless USB receiver. • Position your wireless USB receiver as close as possible to the wireless USB peripherals. • Use a USB-extender cable to position the wireless USB receiver as far away as possible from the USB 3.0 port.

Appendix

WARNING: Safety instructions

⚠ **WARNING: Use of controls, adjustments, or procedures other than those specified in this documentation may result in exposure to shock, electrical hazards, and/or mechanical hazards.**

For information on safety instructions, see the Safety, Environmental, and Regulatory Information (SERI).

FCC notices (U.S. only) and other regulatory information

For FCC notices and other regulatory information, see the regulatory compliance website located at www.dell.com/regulatory_compliance.

Contact Dell

For customers in the United States, call 800-WWW-DELL (800-999-3355).

📝 **NOTE: If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.**

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area.

- Online technical assistance — **www.dell.com/support/monitors**
- Contacting Dell — **www.dell.com/contactdell**